IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/575,992 Confirmation No. 8902

Applicant (s) : Robert E. Hefner JR. Filed : April 17, 2006

TC/A.U. : 1796

Examiner : Melissa A. Winkler

Title : MULTIFUNCTIONAL MONOMERS CONTAINING BOUND

MESOGENIC PORAGEN FORMING MOIETIES AND POLYARYLENE COMPOSITIONS THEREFROM

Docket No. : 62927A Customer No. : 00109

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE

Responsive to the Official Action dated September 5, 2008, please amend the claims as detailed hereinafter and reconsider the claims in view of the arguments presented hereinafter.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.